

# PATENT ABSTRACTS OF JAPAN

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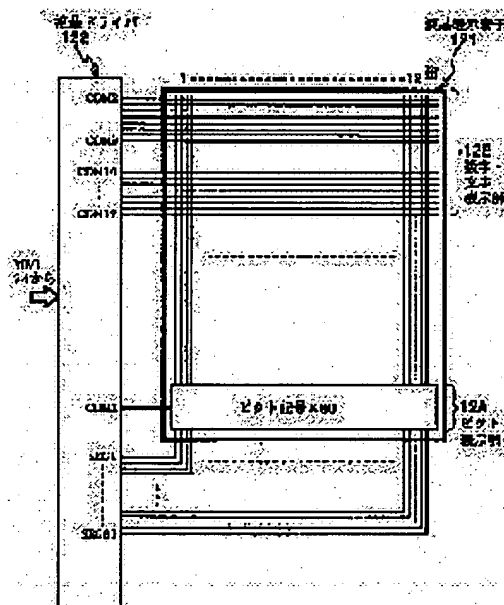
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## (54) TERMINAL HAVING LIQUID CRYSTAL DISPLAY DEVICE

### (57)Abstract:

PROBLEM TO BE SOLVED: To reduce power consumption by switching and driving dynamic driving or static driving without increasing the number of thermals of a liquid crystal display device.

SOLUTION: Segment electrodes are arranged in common with a PICT display section 12A of a display section of a portable terminal and a numeral/ character display section 12B, pixels of a PICT symbol are formed with opposing parts of a common electrode COM 1 for PICT and the segment electrodes, and dot matrix is formed with opposing parts of other common electrodes COM 2-17 and the segment electrodes. A liquid crystal driver 122 selects successively selects common electrodes COM in a operation mode, makes only the prescribed common electrode COM 1 a standby state, and applies a driving signal to the segment electrodes in accordance with lighting or putting off of pixels. Therefore, PICT symbol display and dot display are performed by dynamic driving in an operation mode, only PICT symbol is displayed whole by static driving in a standby mode.



## LEGAL STATUS

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